

WASHINGTON STATE CONSERVATION COMMISSION

January 11, 2006

TO: Commission Members

FR: Mark Clark and Debbie Becker

RE: Strategic Plan Update Documents Attached

The Conservation Commission is required to submit an updated strategic plan by May 1st for the 07-09 biennium. The updated plan is required to link to the POG III priorities established in the work completed in January 2006. (See POG Update)

The due date of this report does not fit well with the associated meeting schedule of the Conservation Commission and much of the current Strategic Plan can be incorporated into the updated version required by OFM. It is the staff's objective to begin to work out details associated with portions of the plan and provide you with a working draft of the document for the March Commission meeting for review and approval.

To meet that objective, the staff will be meeting on January 20th to review existing programs to determine those that meet the POG requirements and other outcome measurements that may fit well with the form of the document to substantiate the actual budget development and requests that are due September 1st.

The Operating Budget Instructions, Part 1 are included with your material so that you may review the requirements and the deadlines facing the agency. As indicated in Victor Moore's letter, the actual instructions for the decision packages and budget submittals will be released in April 2006.

360/902-3000 360/902-3026 (fax) email: info@iac.wa.gov



360/902-2636 360/902-3026 (fax) email: salmon@iac.wa.gov

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STATE OF WASHINGTON

OFFICE OF THE INTERAGENCY COMMITTEE
1111 Washington Street SE
PO Box 40917
Olympia, WA 98504-0917

January 5, 2006

TO:

Carol Smith

FROM:

Bruce Crawford, Governor's Forum on Monitoring

SUBJECT: OFM Report on Monitoring Activities and Databases

Attached you will find survey sheets for all of the WCC monitoring programs and databases identified in the Comprehensive Monitoring Strategy (CMS) and the detailed list of monitoring and database questions to be answered. I have also included a flow chart in an attempt to visualize and categorize WCC monitoring and associated databases under those areas that affect monitoring watershed health to better understand their relationships. Per our previous meeting, please have the appropriate Conservation Commission staff:

- Complete the survey questionnaires for monitoring programs and databases already identified and review the existing data for accuracy and any changes that may have occurred since the CMS was published.
- Be sure to complete the biennial cost component and identify the fund sources involved with each program and database.
- Add new survey sheets for any new or previously unidentified monitoring programs or databases created since the CMS.
- Review the flow charts for accuracy and include any new or previously unidentified monitoring or databases into the flow charts that affect salmon recovery or watershed health. The flow charts were constructed using Visio.
- If you are planning on combining databases or enhancing them, please note the plan and time frames.
- If you have discontinued a monitoring program or database, please indicate on the flow chart with an X through the appropriate box and a discontinuance date.
- If you are proposing to increase any of the monitoring or database programs as part of budget requests for 07-09, please identify those proposals, costs, and services.

I am also sending this information via email so that staff will be able to enter the data electronically and return it to me more easily. Please return your completed survey by April 21.

cc: Mark Clark, WCC Jim Skalski, OFM

Operating Budget

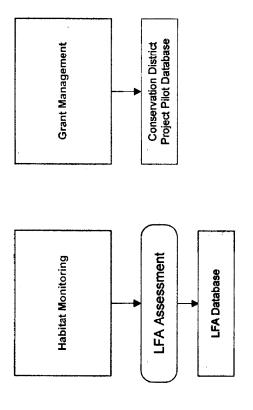
Monitoring and Database Review Required

"(7) The department of ecology, the department of fish and wildlife, the department of natural resources, the conservation commission, and the interagency committee for outdoor recreation shall make recommendations to improve or eliminate monitoring activities related to salmon recovery and watershed health. The agencies shall coordinate with the governor's forum on monitoring and watershed health and consult with the office of financial management in determining the scope and contents of the report.

The agencies shall prepare a report detailing all new activity and updating all previously identified activity within the comprehensive monitoring strategy. The report shall identify the monitoring activity being performed and include: The purpose of the monitoring activity, when the activity started, who uses the information, how often it is accessed, what costs are incurred by fund, what frequency is used to collect data, what geographic location is used to collect data, where the information is stored, and what is the current status and cost by fund source of the data storage systems.

The agencies shall provide a status report summarizing progress to the governor's forum on monitoring and watershed health and the office of financial management by March 1, 2006. A final report to the governor's monitoring forum, the office of financial management, and the appropriate legislative fiscal committees shall be submitted no later than September 1, 2006." [ESSB6090, Sec. 129]

Conservation Commission Watershed Health Monitoring Flow Chart



Rounded Boxes are monitoring programs Square boxes are supporting databases Costs are expressed as biennial cost

DATABASE SURVEY

| | SURVEY QUESTIONS | SURVEY ANSWERS |
|--------|--|--|
| 1 | Organization | Conservation Commission |
| 2 | Database | Watershed Data Pilot Project |
| 3 | Database acronym | Pilot |
| 4 | Provide an overview of the data content in | Pilot will explore a single repository to track, |
| | this database | manage, and report at local, regional, and statewide |
| | | basis all habitat projects developed by the |
| | | conservation districts |
| 5 | Provide the name of the monitoring | |
| | program(s) this database supports | |
| 6 | Are there other databases that contain the | |
| L | same information? If so, which databases? | |
| 7 | Is this database specifically identified by | |
| | statute? What statute? | |
| 8 | Is this database active? | Pilot |
| 9 | Geospatially referenced? | Yes |
| 10 | Frequency of data entry | |
| 11 | Number of years database has been in | Being constructed |
| | operation? | · |
| 12 | Does this database contain metadata | · |
| | describing content? | |
| 13 | Where is this database located? | |
| 14 | What is the basic architecture of the | |
| | database | |
| 15 | Charge money for the data? | |
| 16 | Data sensitive or proprietary? | |
| 17 | Raw data made available? | |
| 18 | Data contact person | Glenn Briskin 360-561-0897 |
| 19 | Does this database generate reports? If so, | |
| | what kind of reports | |
| 20 | Analyzed/summarized data made available? | |
| 21 | Who uses this database? | |
| 22 | Does Database generate maps? | |
| 23 | Data exist as GIS coverage? | |
| 24 | What is the biennial cost to operate and | |
| | maintain this database? What are the fund | |
| | sources? | |
| 25 | Are these funds dedicated or short term | |
| | project funding? If short term, when will | |
| 26 | funding terminate? | |
| 40 | How would you rank the importance of this | |
| | database for conducting agency business? (redundant, not necessary, low, medium, | |
| | high, mission critical) Why? | |
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RESOURCE MONITORING PROGRAM SURVEY

| | SURVEY QUESTIONS | SURVEY ANSWERS | |
|----|---|--|--|
| 1 | Organization | Conservation Commission | |
| 2 | Monitoring Program Name | Statewide Salmon Habitat Limiting Factors Analysis | |
| 3 | Contact | Carol Smith | |
| 4 | Program described in CMS survey? | Yes | |
| 5 | What department or division is it under? | | |
| 6 | Purpose of the monitoring program including monitoring questions being answered | ID habitat problems that are preventing natural spawning salmon populations from reaching their full potential. | |
| 7 | Audience/customer/user | All parties interested in Salmon Habitat Restoration. | |
| 8 | Authority | Title 77 RCW; Engrossed Substitute House Bill 2496; Section 10 (1998) | |
| 9 | Relates to watershed health and salmon recovery | Directly | |
| 10 | Date monitoring program began or ended? | | |
| 11 | Type of monitoring | Assessment | |
| 12 | Monitoring design | | |
| 13 | Primary geographic focus | Statewide | |
| 14 | Are monitoring sites geospatially referenced? | Partially | |
| 15 | Does monitoring program provide data with known precision and certainty? | | |
| 16 | Salmon Recovery Region(s) | Lower Columbia; Middle Columbia; NE Washington; Puget Sound; Snake River; Upper Columbia; Washington Coast | |
| 17 | Frequency of sample collection | Shako hiron, Oppor Columbia, Wasilington Coast | |
| 18 | What data are collected at sample sites? | Freshwater Surface Water Quality; Hydrology; Instream Habitat; Land Use; Marine/Estuarine Water Quality; Predation Of Salmonids; Riparian Habitat; Salmonid Passage; Salmonid Productivity; Waterway and Channel Modification | |
| 19 | Monitoring Program biennial cost and fund sources | | |
| 20 | What is the name of the database(s) where these monitoring data reside? | | |
| 21 | How often do you analyze, summarize, compile raw data? | As Needed; As Resources Permit | |
| 22 | Report/publish data? | As Needed; As Resources Permit | |
| 23 | Analyzed/summarized data made available? | Web Downloadable; Web Viewable | |
| 24 | What is URL? | www.conserver.org/salmon/reports/index.shtml | |
| 25 | Do other agencies collect data for this monitoring program? If so whom? | yes | |
| 26 | Data readily available on maps? | yes | |
| 27 | Data exist as GIS coverage? | | |
| 28 | Do other agencies rely upon data from this program for decision making? What decisions? | | |
| 29 | How would you rank the importance of this monitoring program for conducting agency business? (redundant, not necessary, | | |

| RESOURCE MONITORING PROGRAM | SURVEY |
|-----------------------------|--------|
|-----------------------------|--------|

| low, medium, high, mission | | |
|----------------------------|--|--|
| critical) Why? | | |

DATABASE SURVEY

| | SURVEY QUESTIONS | SURVEY ANSWERS |
|----------|--|--|
| 1 | Organization | Conservation Commission |
| 2 | Database | Statewide Salmon Habitat Limiting Factors |
| | | Database |
| 3 | Database acronym | LFA |
| 4 | Provide an overview of the data content in | Freshwater surface water quality, hydrology, |
| | this database | instream habitat, land use, marine/estuarine water |
| | | quality, predation of salmonids, riparian habitat, |
| | | salmonid passage, salmonid productivity, waterway |
| | | and channel modification |
| 5 | Provide the name of the monitoring | Limiting Factors Assessment |
| | program(s) this database supports | |
| 6 | Are there other databases that contain the | |
| | same information? If so, which databases? | |
| 7 | Is this database specifically identified by | 77RCW ESB 2496 Section 10 (1998) |
| <u> </u> | statute? What statute? | |
| 8 | Is this database active? | Yes |
| 9 | Geospatially referenced? | Yes |
| 10 | Frequency of data entry | |
| 11 | Number of years database has been in | |
| | operation? | |
| 12 | Does this database contain metadata | |
| 40 | describing content? | |
| 13 | Where is this database located? | |
| 14 | What is the basic architecture of the | |
| 15 | database | Na |
| 16 | Charge money for the data? Data sensitive or proprietary? | No No |
| 17 | Raw data made available? | Email; web viewable, web downloadable |
| 18 | Data contact person | Carol Smith |
| 19 | Does this database generate reports? If so, | Caror Smith |
| ן פו | what kind of reports | |
| 20 | Analyzed/summarized data made available? | |
| 21 | Who uses this database? | All parties interested in salmon habitat restoration |
| 22 | Does Database generate maps? | Yes |
| 23 | Data exist as GIS coverage? | Yes |
| 24 | What is the biennial cost to operate and | 100 |
| | maintain this database? What are the fund | |
| | sources? | |
| 25 | Are these funds dedicated or short term | |
| -• | project funding? If short term, when will | |
| | funding terminate? | |
| 26 | How would you rank the importance of this | |
| | database for conducting agency business? | · |
| | (redundant, not necessary, low, medium, | |
| | high, mission critical) Why? | , |